**Group Features**

The datasets Baby\_final.csv and Home\_final.csv contain:

**itemid / modelid**: Each SKU is assigned a unique itemid/modelid. If modelid is 0, it means there is no variation for the particular itemid; otherwise, each variation is given a modelid to uniquely identify the variation, such as different colors the product.

**GroupID\_title**: The group ID of each item. The grouping is based on text information provided.

**GroupName\_title**: The group name of each item, each unique GroupID\_title corresponds to a unique GroupName\_title

**Sales**: The grouping of sales is done for each GroupID\_title. There are 3 levels for each GroupID\_title: high\_sales, med\_sales, low\_sales

**Popular**: The grouping of popularity is done for each GroupID\_title. There are 3 levels for each GroupID\_title: most\_ clicks\_views, med\_ clicks\_views, least\_ clicks\_views